

## CSP - Tensas Watershed - 2006 Cost List

	Program	Practice_Name	Component	Unit_Type	Unit_Cost	Cost_Type	Share_Rate
314	CSP	Brush Management	Brush Management	Acre	24.00	AC	50
386	CSP	Field Border	Field Border	Acre	178.00	AC	50
391	CSP	Riparian Forest Buffer	Riparian Forest Buffer	Acre	272.00	AC	50
393	CSP	Filter Strip	Filter Strip	Acre	223.00	AC	50
612	CSP	Tree/Shrub Establishment	Tree/Shrub Establishment	Acre	77.00	AC	50
643	CSP	Restoration and Management of Declining Habitat	Restoration and Management of Declining Habitat	Acre	313.00	AC	50
EEM	CSP	Enhancement - Energy Management	EEM40 Energy Audit	Each	500.00	FR	100
EEM	CSP	Enhancement - Energy Management	EEM41 Recycling of all used motor oil for tractors and lubricating oil for other farm equipment such as irrigation pumps or grain drying motors	Year	200.00	FR	100
EEM	CSP	Enhancement - Energy Management	EEM43 Use of annual legumes in the crop rotation to reduce energy need for production of nitrogen	Acre	0.10	FR	100
EEM	CSP	Enhancement - Energy Management	EEM44 Use of manure to supply at least 90% of nutrient needs of plants	Acre	1.10	FR	100
EEM	CSP	Enhancement - Energy Management	EEM45 Soil Tillage Intensity Rating (STIR) is less than 60	Acre	0.50	FR	100
EEM	CSP	Enhancement - Energy Management	EEM45 Soil Tillage Intensity Rating (STIR) is less than 30	Acre	0.70	FR	100
EEM	CSP	Enhancement - Energy Management	EEM45 Soil Tillage Intensity Rating (STIR) is less than 15	Acre	0.90	FR	100
EEM	CSP	Enhancement - Energy Management	EEM46 Use of renewable energy fuel (Biodiesel or Ethanol). Payments are made in \$25 increments for each 100 gallons actual biofuel used per year.	100 gal	25.00	FR	100
EEM	CSP	Enhancement - Energy Management	EEM47 Renewable energy generation (solar, wind, water, geothermal, methane).	100 KWh	2.50	FR	100
EEM	CSP	Enhancement - Energy Management	EEM48 5% energy reduction	BTU's	100.00	FR	100
EEM	CSP	Enhancement - Energy Management	EEM48 10% energy reduction	BTU's	200.00	FR	100
EEM	CSP	Enhancement - Energy Management	EEM48 20% energy reduction	BTU's	500.00	FR	100
EGM	CSP	Enhancement - Grazing Management	EGM04 Manage livestock exclusion activities for riparian, streams, or any other sensitive areas	Acre	2.00	FR	100
EGM	CSP	Enhancement - Grazing Management	EGM06 Use Nutritional Balance Analyzer (NUTBAL) to monitor changes in forage quality and supplement more efficiently	Acre	0.50	FR	100
EGM	CSP	Enhancement - Grazing Management	EGM07 Utilize clover or other legumes in existing pastures to extend grazing season and provide nitrogen and plant diversity	Acre	1.00	FR	100
EGM	CSP	Enhancement - Grazing Management	EGM09 Establish cool-season forage in an existing pasture using a no-till drill	Acre	1.00	FR	100
EGM	CSP	Enhancement - Grazing Management	EGM12 Rotate salt, mineral, hay and supplemental feeding areas to help distribute high concentrations of nutrients	Acre	0.50	FR	100
EGM	CSP	Enhancement - Grazing Management	EGM16 Burn native grasses to control undesirable vegetation, improve forage quality and/or quantity, and facilitate distribution of grazing	Acre	0.50	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM02 Manage a 60 ft strip of warm season native grasses or grass/forb mixtures on at least 50% of the border of the pastures to improve wildlife habitat	Lf	0.05	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM08 Manage riparian forest buffers using a minimum 60 ft width	Lf	0.10	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM09 Manage field borders and/or filter strips, on cropland, with plant species deemed beneficial to wildlife (native grasses & forbs)	Lf	0.10	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM11 Defer grazing from April 15 to August 1 in a different unit each year for nesting considerations	Acre	1.00	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM17 Manage field borders and/or other odd areas for early successional habitat by prescribed burning or light strip disking	Acre	1.00	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM19 Defer haying or mowing a 50 ft strip on at least 50% of the perimeter of the fields on pasture or hayland from Apr.15 to Aug.1 for nesting considerations	Lf	0.05	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM21 Manage native grasses, legumes and/or forbs in designated pasture areas for improved wildlife habitat	Acre	25.00	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM24 Flood cropland after harvest by pumping water to provide wintering waterbird habitat and hold until March 1	Acre	2.00	FR	100
EHM	CSP	Enhancement - Habitat Management	EHM24 Flood cropland after harvest by trapping rainfall to provide wintering waterbird habitat and hold until March 1	Acre	1.00	FR	100
ENM	CSP	Enhancement - Nutrient Management	ENM02 Reduce the amount of commercial nitrogen fertilizer applied by using nitrogen crediting cover crops (legumes) in rotation	Acre	5.00	FR	100
ENM	CSP	Enhancement - Nutrient Management	ENM04 Use precision agriculture techniques to optimize the application of nutrients based on soil yield potential and nutrient levels	Acre	5.00	FR	100
ENM	CSP	Enhancement - Nutrient Management	ENM06 Utilize plant tissue analysis to insure that adequate plant nutrients can be applied and utilized by the current crop	Acre	1.00	FR	100
ENM	CSP	Enhancement - Nutrient Management	ENM07 Conduct secondary and micronutrient testing to determine plant requirements for optimum plant health once every three years	Acre	0.50	FR	100
ENM	CSP	Enhancement - Nutrient Management	ENM07 Reduce nutrient pollution by conducting annual soil testing to optimize application rates to reduce surface and ground water quality impacts	Acre	1.00	FR	100
ENM	CSP	Enhancement - Nutrient Management	ENM11 Utilize fertilizer application methods that placed nutrients within the root zone of the plant such as banding, side dressing, and injection	Acre	1.00	FR	100
ENM	CSP	Enhancement - Nutrient Management	ENM13 Utilize split application of nitrogen to minimize nutrient application and reduce potential for pollution	Acre	1.00	FR	100

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ENM	CSP	Enhancement - Nutrient Management	ENM14 Reduce potential loss of soluble P to surface water by applying manure at phosphorus based rates, when nitrogen based rates would have been allowed	Acre	3.00	FR	100
EPM	CSP	Enhancement - Pest Management	EPM01 Utilize pest management systems employing IPM principles recommended by the LSU Agricultural Center based on field scouting and economic damage thresholds	Acre	1.00	FR	100
EPM	CSP	Enhancement - Pest Management	EPM03 Products are specifically selected, utilized, and applied to reduce pesticide runoff and leaching potential.	Acre	3.00	FR	100
EPM	CSP	Enhancement - Pest Management	EPM05 Improve pest management by banding, spot spraying or treating weeds to limit the amount of herbicides used.	Acre	1.00	FR	100
EPM	CSP	Enhancement - Pest Management	EPM08 Utilize pest application equipment which reduces off-site movement such as hooded sprayers, direct-sprayers, or sensor-guided sprayers	Acre	1.00	FR	100
EPM	CSP	Enhancement - Pest Management	EPM09 Utilize conservation crop rotation to break pest cycle and decrease pest pressure and reduce pesticide use	Acre	0.50	FR	100
EPM	CSP	Enhancement - Pest Management	EPM13 Control invasive species, on pastureland, in order to increase quality and production of desirable plants for livestock and wildlife	Acre	0.50	FR	100
EAM	CSP	Enhancement - Air Resource Management	EAM01 Manage permanent cover on access roads to reduce particulate matter emissions	Lf	0.05	FR	100
EAM	CSP	Enhancement - Air Resource Management	EAM40 Investigate various Greenhouse Gas (GHG)/Carbon sequestration scenarios by utilizing the Carbon Management Evaluation Tool for Voluntary Reporting (COMET-VR) online web tool.	Year	500	FR	100
EPL	CSP	Enhancement - Plant Management	EPL48 Improve plant health and vigor by utilizing intercropping to increase biodiversity and minimize the number and intensity of pest and disease outbreaks.	Acre	20.00	FR	\$100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.1.	Acre	1.16	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.2.	Acre	2.32	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.3.	Acre	3.48	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.4.	Acre	4.64	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.5.	Acre	5.80	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.6.	Acre	6.96	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.7.	Acre	8.12	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.8.	Acre	9.28	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 0.9.	Acre	10.44	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.0.	Acre	11.60	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.1.	Acre	12.76	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.2.	Acre	13.92	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.3.	Acre	15.08	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.4.	Acre	16.24	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.5.	Acre	17.40	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.6.	Acre	18.56	FR	100

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ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.7.	Acre	19.72	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.8.	Acre	20.88	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 1.9.	Acre	22.04	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.0.	Acre	23.20	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.1.	Acre	24.36	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.2.	Acre	25.52	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.3.	Acre	26.68	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.4.	Acre	27.84	FR	100
ESM	CSP	Enhancement - Soil Management	ESM40 Improve soil conditioning and quality by implementing conservation measures that result in a Soil Conditioning Index (SCI) score of at least 2.5 or greater.	Acre	29.00	FR	100
ESM	CSP	Enhancement - Soil Management	ESM41 Reduce soil compaction by controlling areas of traffic that result in a Soil Tillage Intensity Rating (STIR) between 31 and 60	Acre	0.50	FR	100
ESM	CSP	Enhancement - Soil Management	ESM41 Reduce soil compaction by controlling areas of traffic that result in a Soil Tillage Intensity Rating (STIR) between 16 and 30	Acre	1.00	FR	100
ESM	CSP	Enhancement - Soil Management	ESM41 Reduce soil compaction by controlling areas of traffic that result in a Soil Tillage Intensity Rating (STIR) of 15 or less	Acre	2.00	FR	100
ESM	CSP	Enhancement - Soil Management	ESM42 Using GPS or other similar guided measure technology, reduce soil compaction by controlling areas of traffic that result in a Soil Tillage Intensity Rating (STIR) between 31 and 60	Acre	1.00	FR	100
ESM	CSP	Enhancement - Soil Management	ESM42 Using GPS or other similar guided measure technology, reduce soil compaction by controlling areas of traffic that result in a Soil Tillage Intensity Rating (STIR) between 16 and 30	Acre	2.00	FR	100
ESM	CSP	Enhancement - Soil Management	ESM42 Using GPS or other similar guided measure technology, reduce soil compaction by controlling areas of traffic that result in a Soil Tillage Intensity Rating (STIR) of 15 or less	Acre	4.00	FR	100
EWM	CSP	Enhancement - Water Management	EWM40 Irrigation Enhancement Index Level 1 - 60 - 64%.	Acre	2.00	FR	100
EWM	CSP	Enhancement - Water Management	EWM40 Irrigation Enhancement Index Level 2 - 65 - 69%.	Acre	4.00	FR	100
EWM	CSP	Enhancement - Water Management	EWM40 Irrigation Enhancement Index Level 3 - 70 - 74%.	Acre	6.00	FR	100
EWM	CSP	Enhancement - Water Management	EWM40 Irrigation Enhancement Index Level 4 - 75 - 79%.	Acre	8.00	FR	100
EWM	CSP	Enhancement - Water Management	EWM40 Irrigation Enhancement Index Level 5 - 80 - 84%.	Acre	10.00	FR	100
EWM	CSP	Enhancement - Water Management	EWM40 Irrigation Enhancement Index Level 6 - 85% or greater.	Acre	12.00	FR	100
EWM	CSP	Enhancement - Water Management	EWM 41 Participate in a field poly tubing recycling program (participant agrees to participate in a formal annual recycling program for poly tubing including poly pipe and drip tape products)	Year	300.00	FR	100
EDR	CSP	Enhancement - Drainage Management	EDR40 Drainage Water Mgt Level 1 - 20 - 29	Acre	2.00	FR	100
EDR	CSP	Enhancement - Drainage Management	EDR40 Drainage Water Mgt Level 2 - 30 - 39	Acre	4.00	FR	100
EDR	CSP	Enhancement - Drainage Management	EDR40 Drainage Water Mgt Level 3 - 40 - 49	Acre	6.00	FR	100
EDR	CSP	Enhancement - Drainage Management	EDR40 Drainage Water Mgt Level 4 - 50 - 59	Acre	8.00	FR	100
EDR	CSP	Enhancement - Drainage Management	EDR40 Drainage Water Mgt Level 5 - 60 or more	Acre	10.00	FR	100
SP	CSP	Stewardship Payment	Tier 3 Cropland	Acre	5.29	FR	100
SP	CSP	Stewardship Payment	Tier 2 Cropland	Acre	2.35	FR	100
SP	CSP	Stewardship Payment	Tier 1 Cropland	Acre	0.59	FR	100
SP	CSP	Stewardship Payment	Tier 3 Irrigated Cropland	Acre	8.21	FR	100
SP	CSP	Stewardship Payment	Tier 2 Irrigated Cropland	Acre	3.65	FR	100
SP	CSP	Stewardship Payment	Tier 1 Irrigated Cropland	Acre	0.91	FR	100
SP	CSP	Stewardship Payment	Tier 3 Pastured Cropland	Acre	5.29	FR	100
SP	CSP	Stewardship Payment	Tier 2 Pastured Cropland	Acre	2.35	FR	100
SP	CSP	Stewardship Payment	Tier 1 Pastured Cropland	Acre	0.59	FR	100
SP	CSP	Stewardship Payment	Tier 3 Irrigated Pastured Cropland	Acre	8.21	FR	100
SP	CSP	Stewardship Payment	Tier 2 Irrigated Pastured Cropland	Acre	3.65	FR	100
SP	CSP	Stewardship Payment	Tier 1 Irrigated Pastured Cropland	Acre	0.91	FR	100
SP	CSP	Stewardship Payment	Tier 3 Pasture	Acre	2.03	FR	100
SP	CSP	Stewardship Payment	Tier 2 Pasture	Acre	0.90	FR	100
SP	CSP	Stewardship Payment	Tier 1 Pasture	Acre	0.23	FR	100
EPP	CSP	Existing Practice Payment	Tier 3 Cropland	Acre	1.23	FR	100
EPP	CSP	Existing Practice Payment	Tier 2 Cropland	Acre	0.59	FR	100
EPP	CSP	Existing Practice Payment	Tier 1 Cropland	Acre	0.15	FR	100
EPP	CSP	Existing Practice Payment	Tier 3 Irrigated Cropland	Acre	2.05	FR	100
EPP	CSP	Existing Practice Payment	Tier 2 Irrigated Cropland	Acre	0.91	FR	100

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EPP	CSP	Existing Practice Payment	Tier 1 Irrigated Cropland	Acre	0.23	FR	100
EPP	CSP	Existing Practice Payment	Tier 3 Pastured Cropland	Acre	1.23	FR	100
EPP	CSP	Existing Practice Payment	Tier 2 Pastured Cropland	Acre	0.59	FR	100
EPP	CSP	Existing Practice Payment	Tier 1 Pastured Cropland	Acre	0.15	FR	100
EPP	CSP	Existing Practice Payment	Tier 3 Irrigated Pastured Cropland	Acre	2.05	FR	100
EPP	CSP	Existing Practice Payment	Tier 2 Irrigated Pastured Cropland	Acre	0.91	FR	100
EPP	CSP	Existing Practice Payment	Tier 1 Irrigated Pastured Cropland	Acre	0.23	FR	100
EPP	CSP	Existing Practice Payment	Tier 3 Pasture	Acre	0.51	FR	100
EPP	CSP	Existing Practice Payment	Tier 2 Pasture	Acre	0.23	FR	100
EPP	CSP	Existing Practice Payment	Tier 1 Pasture	Acre	0.06	FR	100